R Studio

The **timetk**package for
Machine Learning
in R



Materials

github.com/nrohr/timetk-webinar

Any questions? Email us: financial-services@rstudio.com



The timetk package

The <u>timetk</u> package provides a toolkit for working with time series data in R.

- Developed by Matt Dancho of <u>Business Science</u>
- Built-in functions for visualization, anomaly detection, data wrangling, feature engineering, and modeling
- Documentation, ML blog post
- Advanced Time Series Forecasting course



timetk - What we'll cover

- 1. Visualization
- 2. Data Wrangling
- 3. Modeling (ML / feature engineering)



Other resources

- RStudio Education site
- Recorded webinars
- RStudio Development Blog
- R Views Blog
- New tidymodels site

